Index of Claims

| App | licatio | n/Contro | ol No. |
|-----|---------|----------|--------|
|-----|---------|----------|--------|

10/602,572

Examiner

Manglesh M. Patel

Applicant(s)/Patent under Reexamination

TUNNING, BRIAN R.

Art Unit

2178

| √ | Rejected |
|---|----------|
| = | Allowed |

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| | Restricted |

| ľ | 7 | Non-Elected |
|---|---|--------------|
| | ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | im | | | | D | ate | | | | | | Cla | im | | | | D | ate | | | |] | Cli | aim | | | | Ç | ate | | | | |
|----------|----------|--|---------------------|----------|----------|----------|----------|----------|-----------------|-----------------|---|-------|----------|-----------------|----------|----------|----------|---------------|----------|----------|---------------|----------|----------|------------|-----------------|----------|----------|----------|---------------|-----------|-----------|----------|----------|
| _ | <u>a</u> | 99/87/so | | ı | | | | | | | - | _ | a | | | | | | | | | | _ | <u></u> | - | | | | | | | | |
| Final | Original | 73 | ١ | | | i | ı | | | • | | Final | Original | | | | | - 1 | | | | | Final | Original | - | | | ŀ | | | | | |
| <u> </u> | ŏ | Š | | | | | | | | | | ш | ō | | | | | | | | | | " | ŏ | | | | | | | | | |
| | 1 | 7 | \dashv | \dashv | \dashv | \dashv | \dashv | \vdash | - | \dashv | ŀ | | ·51 | \vdash | \dashv | \dashv | \dashv | \dashv | ┽ | + | + | 1 | \vdash | 101 | \dashv | \dashv | \dashv | \dashv | \dashv | \dashv | \dashv | \dashv | \dashv |
| | 2 | 1 | \dashv | + | \dashv | ┥ | \dashv | | - | \dashv | ŀ | | 52 | H | - | + | \dashv | \dashv | + | + | + | ┨ | | 1.02 | \dashv | ┪ | \dashv | | \dashv | \dashv | \dashv | \dashv | - |
| | 3 | 1 | -+ | \dashv | ╅ | \dashv | | - | | \dashv | ŀ | | 53 | | _ | \dashv | \dashv | + | \dashv | + | +- | ┨ | | 103 | | \dashv | - | \vdash | | | | \dashv | ᅥ |
| | 4 | Ì | -+ | - | + | \dashv | | - | - | \dashv | ŀ | | 54 | | - | \dashv | - | - | + | \dashv | -+ | 1 | _ | 104 | \dashv | _ | \neg | \dashv | $\overline{}$ | \dashv | - | + | ᅥ |
| | 5 | V | \dashv | + | 十 | ᅥ | | - | | | 1 | | 55 | | | \dashv | _ | \dashv | 十 | 十 | \dashv | 1 | | 105 | 寸 | 寸 | _ | \neg | | | | \dashv | ᅥ |
| | 6 | V | | + | 寸 | _ | Ť | | | | ŀ | | 56 | | | _ | _ | _ | | \top | - | 1 | | 106 | | | | | | | \exists | | \neg |
| | 7 | 1 | | + | \dashv | \neg | | | | | ľ | | 57 | | | T | 寸 | | _ | 十 | \top | 1 | | 107 | | | | | | | | T | 目 |
| | 8 | - | | _ | 寸 | ヿ | | | | | | | 58 | | | \neg | | | T | \neg | 丁 | 1 | | 108 | | | | | | | | | |
| | 9 | 1 | | | \neg | | | | | | Ī | | 59 | | | | | | T. | | | | | 109 | | | | | | | | \Box | |
| | 10 | 1 | | | | | | | | | | | 60 | | T | | | | | \Box | | | | 110 | | | | | | | | | |
| | 11 | 1 | | | | | | | | | ſ | | 61 | | | | | \Box | \Box | \Box | | 1 | | 111 | | | | | | | [| _[| |
| | 12 | 1 | | I | | | | | | | [| | 62 | | | \Box | \Box | 耳 | \perp | \perp | \perp | 4 | | 112 | | \Box | | \Box | | | | _ | Ц |
| | 13 | V | | Ţ | J | | | | | | | | 63 | \square | [| \Box | _[| _[| | | \perp | _ | | 113 | | _ | | Щ | | | _ | | \dashv |
| | 14 | V | \sqcup | \perp | | | | Ш | | | ļ | | 64 | Ш | | | | | \perp | _ | | 4 | <u></u> | 114 | _ | _ | | | | \sqcup | _ | 4 | Ц |
| | 15 | V | \sqcup | \perp | _ | \Box | | | | | ļ | | 65 | Ш | _ | _ | _ | | \dashv | 1 | | 4 | | 115 | | _ | | | | | _ | 4 | 4 |
| | 16 | V | 1 | 4 | _ | | | Ш | | ᆜ | | | 66. | \sqcup | | _ | _ | _ | _ | _ | + | 4 | | 116 | | \dashv | _ | \vdash | - | | | \dashv | \dashv |
| | 17 | √. | \sqcup | 4 | 4 | | | Щ | | _ | ļ | | 67 | $\mid - \mid$ | | 4 | _ | _ | \dashv | - | - | 4 | <u> </u> | 117 | | _ | ٠, | - | - | | | | |
| ٠, | 18 | 1 | $\vdash \vdash$ | \dashv | \dashv | _ | | \vdash | \sqcup | | ļ | | 68 | \vdash | _ | | - | \dashv | \dashv | \dashv | | - | <u> </u> | 118 | | - | | \vdash | \dashv | \vdash | | \dashv | \dashv |
| | 19 | 1 | | - | - | | | Ш | | \dashv | ŀ | | 69 | \vdash | \dashv | \dashv | | - | -+ | + | | 4 | <u> </u> | 119 | | \dashv | _ | | | \dashv | | \dashv | \dashv |
| | 20 | 1 | | - | \dashv | | | Ш | \vdash | \dashv | } | | 70 71 | \vdash | | \dashv | - | \dashv | -+ | -+ | + | - | | 120 121 | \dashv | \dashv | _ | - | - | \dashv | | - | \dashv |
| | 21 | 7 | _ | - | | _ | | \vdash | \dashv | | } | | 72 | \vdash | | \dashv | - | - | \dashv | + | - | ┨ | - | 122 | | | _ | | - | \dashv | - | ⇥ | \dashv |
| | 22 23 | V | -+ | \dashv | - | | | Н | \vdash | | ŀ | | 73 | \vdash | \dashv | \dashv | | _ | + | \dashv | +- | ┥ | <u> </u> | 123 | - | \dashv | _ | | | | \dashv | \dashv | \dashv |
| | 24 | 1 | \vdash | + | - | \dashv | _ | Н | \dashv | | ŀ | | 74 | Н | \dashv | \dashv | + | | \dashv | \dashv | + | ┨ | \vdash | 124 | | \dashv | | | | | - | \dashv | \dashv |
| | 25 | 1 | \vdash | + | - | - | - | Н | - | \dashv | ŀ | • | 75 | Н | \dashv | + | - | \dashv | + | \dashv | + | ┨ | | 125 | | - | _ | | \neg | \exists | \dashv | \dashv | \dashv |
| _ | 26 | 1 | \vdash | + | + | \dashv | _ | - | \vdash | \dashv | ŀ | | 76 | \vdash | \dashv | ┪ | - | 1 | -+ | ┪ | + | ┪ | — | 126 | | ╗ | | | | Н | | \dashv | \dashv |
| | 27 | i | \vdash | 十 | | \dashv | _ | - | \dashv | | ŀ | | 77 | | \dashv | \neg | - 1 | | \dashv | \dashv | \neg | 1 | | 127 | | | | | | | \neg | 寸 | \neg |
| | 28 | V | | \dashv | | \dashv | | Н | H | 一 | Ì | | 78 | П | | 寸 | | \neg | 寸 | | 1 | 1 | | 128 | | | | | | \Box | \neg | 寸 | П |
| | 29 | V | H | 寸 | | ╗ | | | \dashv | \dashv | Ì | | 79 | H | | | | | | | | 1 | | 129 | | | | | | | | \neg | \Box |
| <u> </u> | 30 | 1 | Ħ | T | \neg | | - | | | ᅵ | ı | | 80 | | | | | | Ť | T | | 1 | | 130 | | | | | | | | \Box | |
| | 31 | | | ╅ | 寸 | \neg | | | | | ı | | 81 | П | | Ī | | \neg | | | | | | 131 | | | | | | | | | |
| | 32 | | | _ | | | | | | | Ì | | 82 | | | | | \cdot | | \Box | |] | | 132 | | | | | | | | | |
| | 33 | | | \Box | | | | | | | | | 83 | | | | | \Box | \Box | Ţ | | | | 133 | | | | Ц | Ш | Ш |] | \Box | لنے |
| | 34 | | | \Box | | | | | | | | | 84 | | | \Box | \perp | | | [| | ↓ . | <u></u> | 134 | | | | \Box | Щ | Ш | _ | _ | |
| | 35 | | | | _[| | | Ш | | | ļ | | 85 | Ш | | | | _ | _ | _ | _ | 4 | <u></u> | 135 | \square | | | | Щ | Ш | ļ | \dashv | |
| L | 36 | _ | | \dashv | _ | | | <u> </u> | | | J | | 86 | Ш | | | | _ | | 4 | | 4 | <u></u> | 136 | \square | | | \vdash | Щ | Ш | | _ | \dashv |
| <u> </u> | 37 | <u> </u> | | _ | _ | | | <u> </u> | Щ | | | | 87 | Ш | | _ | _ | 4 | _ | \dashv | | 4 | <u> </u> | 137 | Щ | - | | \vdash | H | | \dashv | | \dashv |
| <u> </u> | 38 | L_ | \sqcup | 4 | 4 | \Box | | <u> </u> | Ш | _ | | | 88 | $\vdash \dashv$ | | | | \rightarrow | _ | \dashv | | 4 | <u> </u> | 138 | \vdash | \vdash | _ | \vdash | ÷ | H | _ | | \dashv |
| <u> </u> | 39 | | $\vdash \downarrow$ | 4 | _ | | | | \vdash | | } | | 89 | - | | | - | \dashv | | \dashv | | 4 | <u> </u> | 139 140 | $\vdash \vdash$ | \dashv | | - | _ | Н | - | | |
| <u> </u> | 40 | - | $\vdash \vdash$ | \dashv | _ | | | - | $\vdash \vdash$ | \dashv | . | | 90 | Н | \dashv | | | | \dashv | \dashv | + | \dashv | | 141 | \vdash | \vdash | _ | \vdash | - | Н | | \dashv | \dashv |
| <u> </u> | 41 | - | $\vdash \vdash$ | \dashv | \dashv | Щ | | \vdash | Н | \dashv | ļ | | 91 92 | Н | \dashv | | \dashv | | -+ | \dashv | + | \dashv | - | 141 | Н | | | - | \vdash | \vdash | \dashv | \dashv | \dashv |
| ├─ | 42 | \vdash | $\vdash \vdash$ | \dashv | | | | | \vdash | | | | 93 | - | \vdash | \dashv | | - | \dashv | | + | ┨ | - | 143 | \vdash | - | | \vdash | \vdash | Н | \dashv | | \dashv |
| \vdash | 44 | - | \vdash | \dashv | - | | Η- | - | Н | \dashv | | - | 94 | Н | \vdash | | \dashv | \dashv | \dashv | \dashv | \dashv | 1 | — | 144 | \vdash | | - | \vdash | | Н | \dashv | \dashv | \dashv |
| \vdash | 45 | - | $\vdash \vdash$ | + | \dashv | | H | - | \vdash | \dashv | } | | 95 | \vdash | \vdash | | \dashv | \dashv | + | \dashv | \dashv | 1 | \vdash | 145 | Н | \vdash | | \vdash | | H | | \dashv | ᅱ |
| | 46 | \vdash | $\vdash \vdash$ | \dashv | | | \vdash | | Н | \vdash | | | 96 | H | \vdash | - | | | \dashv | - | | 1 | | 146 | | \vdash | | П | \vdash | Н | H | \dashv | \neg |
| 一 | 47 | \vdash | $\vdash \vdash$ | | - | | Н | Н | H | $\vdash \vdash$ | | - | 97 | Н | \vdash | \dashv | \vdash | \vdash | \dashv | 7 | + | 1 | | 147 | П | М | <u> </u> | Г | \Box | П | \dashv | \dashv | \neg |
| | 48 | \vdash | \vdash | \dashv | - | | Т | \vdash | H | $\vdash \vdash$ | | | 98 | П | П | \dashv | | - 1 | 一 | 寸 | + | 1 | 1 | 148 | П | П | _ | | Г | П | П | \dashv | |
| <u> </u> | 49 | 1 | | \dashv | T | | Т | I^- | П | Н | | | 99 | П | М | \dashv | | \Box | _ | 寸 | $\neg \vdash$ | 1 | | 149 | | | | | | | | | |
| | 50 | | \sqcap | ┪ | \neg | | | Г | П | \vdash | | | 100 | П | П | \neg | | | 7 | 一 | $\neg \vdash$ | 1 | | 150 | | | | | | | | | |